Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Saturday 04 Feb 2023 until 23:59 on Sunday 05 Feb 2023

Forecast Issued on Saturday 04 Feb 2023 at 02:09 by Met Office Aberdeen

Confidence: High for the details over the next few days.

Headline for Saturday 04 Feb 2023: Mainly dry, rather cloudy morning. Band of rain crossing all parts in afternoon, turning to sleet or snow above 700m before clearing. Windy and feeling bitterly cold on the tops.

Mountain weather hazards on Saturday 04 Feb 2023

Blizzards
Low Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Fog	Cloudy	Fog	Sleet	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
10%	10%	30%	70%	20%	10%

Forecast for Saturday 04 Feb 2023

Weather: Cloudy and mostly dry on Saturday morning. Best of any brightness will be over northern Cairngorms. Outbreaks of rain reaching Creag Meagaidh and around Ben Alder around the middle of the day, extending across all ranges during afternoon. Rain turning briefly to sleet and snow above 700m before clearing by early evening.

Chance of cloud-free hill tops above 800m: 30% mainly in north of area, improving 70% by early evening.

Low cloud and visibility: Mostly good visibility beneath the clouds which will be extensive around 700 to 800m. Clouds lowering in south and west of area as rain and snow crosses during afternoon with visibility becoming poor and very poor in sleet and snow. Visibility becoming very good by evening with clouds lifting and breaking up.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Saturday 04 Feb 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	39/51 SW	47/61 SW	42/55 SW	31/41 W	35/46 NW	32/42 NW	29/39 NW
900	35/41 SW	40/49 SW	40/49 SW	24/32 W	28/37 W	24/32 W	21/28 W
600	20/25 SW	21/28 SW	25/34 SW	18/25 W	19/27 W	15/22 W	13/19 W
300	10/23 SW	11/28 SW	14/31 SW	10/22 W	9/23 W	6/18 W	6/14 W
Glen	3/20 SW	5/24 SW	7/27 SW	6/23 W	6/24 W	4/20 W	4/18 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-1/-10	-1/-11	-1/-10	-3/-12	-5/-16	-6/-16	-6/-16
900	3/-5	2/-6	3/-5	0/-7	-2/-10	-3/-11	-3/-10
600	5/0	5/-1	5/-1	3/-3	0/-6	-1/-7	-0/-6
300	7/4	7/4	8/4	5/1	2/-2	1/-2	0/-2
Glen	8/7	7/5	9/6	6/2	3/-1	2/-1	0/-1
Freezing Level*	1200m	1200m	1400m	900m	500m	400m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Very difficult conditions on higher ridges and summits. Feeling bitterly cold along with gales, poor visibility and afternoon rain and snow.

Forecast for Sunday 05 Feb 2023

Weather: A much better day to be in the hills. All ranges will be dry with a cold, frosty start in the glens then plenty of sunshine.

Maximum wind: West becoming Southwest winds with average speeds of 15 to 20mph and gusts 35mph towards dusk.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Air will have great clarity resulting in excellent visibility. Only patches of cloud about 700 to 800m.

Temperature: **Glens:** Minus 3 Celsius rising to plus 7 Celsius by early afternoon.
At 800m: Minus 2 Celsius.
Freezing level: 600m.

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